



United States Department of Agriculture  
National Agricultural Statistics Service

# ARIZONA AGRI-WEEKLY

Issue AZ-CW0707 - For the week ending February 18 - Released February 20, 2007



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## Field Crops

Alfalfa harvest was active on over a third of the State's acreage. Alfalfa condition remains mostly fair to good. The sheepling off season on alfalfa is coming to a close. Range and pasture conditions across the State are mostly fair.

## Vegetables, Fruit & Specialty Crops

Last week producers in central Arizona shipped broccoli, cabbage, carrots, greens, miscellaneous herbs, parsley, spinach, and various citrus.

Western Arizona growers shipped broccoli, cabbage, cauliflower, celery, endive, escarole, frisee, greens, kale, mache, miscellaneous Asian vegetables, miscellaneous herbs, parsley, spinach, Swiss chard, and various citrus last week. Lettuce shipments included Boston, green leaf, red leaf, iceberg, and romaine.

## Weather Summary

Temperatures were mostly above normal in the State for the week ending February 18. Temperatures ranged from 2 degrees below normal at Douglas and Paloma to 7 degrees above normal at Grand Canyon. The highest temperature of the week was 84 degrees at Maricopa and Parker, and the lowest reading occurred in Flagstaff at 8 degrees. Precipitation was reported at 15 of the 22 reporting stations. Flagstaff and Safford received the most precipitation at 0.68 inches and Buckeye and Kingman received the least at 0.01 inches.

## Range and Pasture

During January, Arizona's rangeland and pastures were subjected to significantly cooler temperatures. Snow and rain showers fell across most of the State. Condition of rangeland was poor to good at low elevation, but mostly fair to good at mid and high elevations. Arizona cattle and calves were in fair condition. Soil moisture and stock water supplies were mostly adequate. Insect damage was mostly light.

In Arizona's Northern region, grazing condition was mostly fair to good. High elevation pasture conditions were mostly good. Mid elevations conditions ranged from fair to good. Low elevation conditions ranged from poor to mostly fair. Cattle and calves were in fair condition. Stock water and soil moisture were short to adequate. Insect damage was light.

The Central region's rangeland and pasture condition was poor to good, regardless of elevation. Cattle and calves remained in fair condition. Stock water supplies and soil moisture were mostly short. Insect damage was light.

In the South, rangeland and pasture conditions ranged from poor to good, depending on location. High and mid elevation pastures were in mostly fair to good condition. Low elevation conditions were mostly poor to good. Cattle and calves were in fair condition. Stock water supplies and soil moisture supplies were adequate. Insect damage was light.

**Major Contributors:** The University of Arizona, Cooperative Extension Service; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; U. S. Department of Agriculture, Farm Services Agency, Natural Resource Conservation Service, and Rural Economic and Community Development Services; Arizona Citrus, Fruit and Vegetable Standardization.

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**Temperature and Precipitation Data**  
**February 12 - February 18, 2007**

| Station          | Temperature |         |      |     | Precipitation |                |                       |                   |
|------------------|-------------|---------|------|-----|---------------|----------------|-----------------------|-------------------|
|                  | Avg.        | Dep. 1/ | High | Low | Past Week     | Jan. 1 to Date | Departure From Normal | Percent of Normal |
| Aguila           | 53          | 1       | 79   | 29  | 0.00          | 0.57           | -1.55                 | 27                |
| Buckeye          | 57          | 3       | 83   | 34  | 0.01          | 0.24           | -0.81                 | 23                |
| Canyon De Chelly | 37          | 0       | 50   | 17  | 0.31          | 0.85           | -0.23                 | 79                |
| Coolidge         | 55          | 0       | 83   | 30  | 0.08          | 0.40           | -0.99                 | 29                |
| Douglas          | 47          | -2      | 72   | 22  | 0.00          | 1.25           | 0.16                  | 115               |
| Flagstaff        | 34          | 3       | 55   | 8   | 0.68          | 1.91           | -1.42                 | 57                |
| Grand Canyon     | 34          | 7       | 55   | 12  | 0.40          | 1.02           | -2.80                 | 27                |
| Kingman          | 49          | 3       | 72   | 26  | 0.01          | 0.21           | -1.25                 | 14                |
| Marana           | 56          | 2       | 83   | 36  | 0.00          | 0.47           | -1.46                 | 24                |
| Maricopa         | 56          | 2       | 84   | 33  | 0.07          | 0.39           | -0.85                 | 31                |
| Paloma           | 56          | -2      | 80   | 32  | 0.00          | 0.13           | -1.07                 | 11                |
| Parker           | 60          | 4       | 84   | 35  | 0.00          | 0.00           | -1.28                 | 0                 |
| Payson           | 42          | 0       | 65   | 22  | 0.61          | 1.94           | -1.25                 | 61                |
| Phoenix          | 61          | 3       | 82   | 45  | 0.09          | 0.58           | -0.47                 | 55                |
| Prescott         | 43          | 5       | 65   | 24  | 0.20          | 0.68           | -1.79                 | 28                |
| Roll             | 59          | 4       | 83   | 35  | 0.00          | 0.01           | -0.52                 | 2                 |
| Safford          | 50          | 2       | 74   | 29  | 0.68          | 1.92           | 0.81                  | 173               |
| St. Johns        | 40          | 2       | 63   | 22  | 0.23          | 0.56           | -0.47                 | 54                |
| Tucson           | 55          | 0       | 80   | 33  | 0.04          | 0.75           | -0.52                 | 59                |
| Willcox          | 46          | -1      | 74   | 23  | 0.15          | 1.18           | -0.28                 | 81                |
| Winslow          | 41          | 2       | 59   | 24  | 0.50          | 1.00           | 0.23                  | 130               |
| Yuma             | 60          | 0       | 83   | 38  | 0.00          | 0.00           | -0.48                 | 0                 |

1/ Departure of temperature for reporting period from average temperature for that week.

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